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CUSTOMS AND LANGUAGE OF THE WESTERN HODGKINSON ABORIGINALS.

By Francis Richards.

THE tribe under review is known as the "Wakoora," and inhabited an area of about 40 sq. miles, centring on Mt. Mulligan (west from Carns, North Queensland), living mostly on the top and the western slopes of that mountain. Two other tribes, viz., "Chunkunberry" and "Wun-yurika," had almost identical language and customs. The latter extended along Mulligan Creek, south of the southern end of Mt. Mulligan, an area of about 60 sq. miles; the former lived from where Thornborough now is to Deep Creek, an area also of about 60 sq. miles. All this country is rugged, rocky, and sparsely wooded.

The customs of these tribes are somewhat similar to those noted by Mowbray for the tribe living in Granite Ranges at the head of Mitchell River.¹

History.—In their original wild state these tribes probably numbered about 200 in each. Their numbers were rapidly diminished following contamination with the whites and Chinese on the opening of the Hodgkinson Goldfield in 1875, mainly by native police, influenza, and venereal disease. It is probable that the Wakoora was the dominant tribe, as they outlived and absorbed the other two. By 1890 the Wakooras and Wun-yurikas had coalesced, with great enmity between them and the Chunkunberries; but by 1900 the Chunkunberries had come down and merged with the other two, with headquarters around Woodville. Since then these tribes have gradually dwindled away, until at present about twenty remain—mostly original Wakooras. These survivors are all old, the young "bucks" and "gins" having passed out under combined stress of the evils of whites and Chinese.

Clothing, Ornaments, and Vessels.—The whole tribe lived together in several camps. They built humpies and lived in them during cold or wet weather. These humpies were built of flexible pieces of bush timber bent over to form a bechive-like structure, thatched with tea-tree leaves and bark. They were 3 to 4 ft. high, and had one small entrance, before which at night a fire was built, serving the double purpose of keeping them warm and repelling the mosquitoes.

¹ E. W. Mowbray, in "The Australian Race," by E. M. Curr, vol. 11, pages 402-407, 1886.

EDITOR'S NOTE.—Mr. Francis Richards has been familiar with the aboriginals of the Mount Mulligan district since boyhood, having lived in close contact with them for about forty years. He desires to acknowledge the very able assistance given by Dr. T. M. S. Hall in the preparation of this paper.

They wore no clothing, but on cold nights covered themselves with tea-tree bark and slept in their humpies or behind breakwinds of bushes and bark, surrounded by little fires. For ornaments they wore feathers in their hair, necklets of grass beads (made by threading segments of grass on string), and sometimes a single large white shell was suspended around the neck. Numbers of small pieces of mussel-shell would be squared by rubbing on stones, bored, threaded on string, and tied round the forehead. The string for these purposes was made from the inner bark of the currajong tree. I never saw quartz worn as an ornament.

They made paints of red or white clays mixed with water or saliva (1 never saw grease or fat used for this purpose), and painted their whole bodies, usually in stripes. They scarred their bodies by cutting with quartz stones, and were able to raise scars to a height of about $\frac{1}{2}$ in. above the skin. These scars were confined to the chest, shoulders, and upper arms; a few scarred their noses. Though painting was limited to males of all ages, both sexes scarred themselves. The right central incisor was knocked out with a stone, and the septum of the nose was pierced with a sharp stick and a piece of grass about 3 in. long was worn through it.

Circumcision or operations on the urethra were not practised; in fact it was considered a matter for great merriment among the rest of the tribe if a member had a short foreskin (charra-galah). A bald head was held in the same ridicule, though I only knew one Wakoora to have a bald head. Before the advent of the whites, these natives lived to a great age. I knew a number of very old men and women, some blind with age and snow-white.

Women carried only one type of bag. This was made very cleverly of knitted grass, and was suspended from the head with string made from the inner bark of the currajong. The men carried small, narrow, string bags about 1 ft. long, and these were used to carry spear-making implements, wax, gum, sinews, sharp stone, the fire-maker, &c.

Their only vessel was made from the soft inner bark of the ironbark. It was fashioned into the shape of a boat, each end being secured with a wooden spike. In this vessel yams were prepared for eating by being scraped with mussel-shells into a pulpy mass, or figs pulped with the hand. In it infants were also carried by the mother, suspended from her back by a band placed on her forehead. A smaller type of the same vessel was used for holding drinking water.

Fire was made by rubbing sticks together. A piece of round hardwood 1 ft. long, the thickness of a lead-pencil, was rapidly rotated between the palms of the hands in a small depression in dry, soft wood. Turn-about was taken in rotating the stick. As soon as it began to smoke, they sprinkled ground-up tea-tree bark on the glowing point, and this was blown into a flame. This process usually took about five minutes. At most times a large fire was kept always alight in the camp, in charge of the gins.

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Foods.—Their food consisted of any animal, bird, reptile, or fish that they could catch, and eggs, yams, and fruits. Children and women were not allowed to eat the most succulent foods, such as plain turkey, black duck, goanna, emu, etc. They believed that they would break out in sores if they ate these foods, and consequently never touched them. The wisdom of this from the buck's point of view is obvious. They cooked all meat but ate yams and fruit raw. Cooking was done on open fires or in primitive ovens made of flat stones. The oven was a hole in the ground, lined with hot stones into which the meat was placed and covered with tea-tree bark. The hole was then covered with earth. All animals were cooked whole and uncleaned.

Cannibalism was practised, but was limited to members of other tribes. They never ate their children; on the contrary great love was manifested by parents to both their children and relatives.

Hunting.—The game was obtained by the males; fruits, yams, and fish (by the "grass" and poison methods) by the females. They hunted the kangaroo by two methods. The usual was to stalk and spear the kangaroo, the hunter being covered with green bushes or grass. The other method was to surround an area with bush fires, leaving a narrow space at one point. The kangaroos were speared or killed with nulla-nullas as they rushed through the opening. The rock wallabies were roused by shouting and killed by throwing nulla-nullas at them. Emus and plain turkeys were stalked in a similar manner to the kangaroo. Ducks were speared in the water, the hunter being immersed, with his head disguised with water-lily leaves. 'Possums, bush rats, and native cats were located in hollow trees by throwing stones into the hollows' and listening for the sound of the stone falling on their bodies. When one was discovered the tree was cut of en with tomahawks.

They had three methods of fishing. When the rivers were full the fish were speared with a special fish-spear. When the water was low the fish in the waterholes were poisoned with the fruit of a species of acacia known locally as the soap tree, or with the leaves of a tree called by them "Rukka." This tree resembles the guava tree. These poisons made the fish rise to the surface, where they were speared. The third method was employed in shallow holes. A barrier of grass was rolled from one end of the hole to the other, driving the fish before it, where they were caught by hand.

These people never stored food. It was either a feast or a faminewith them. As I remember these natives, they were always well nourished and strong.

Marriage.--Marriages were made within the tribe except when gins were acquired by conquest. Marriage between close relatives was strictly forbidden.

and never occurred. The greatest insult that could be offered one of these natives was to insinuate that he was guilty of incest. Wives were never bartered. Occasionally a native would take another man's wife, the ownership of the lady then being decided by combat. Some men had as many as three wives.

Marriages were contracted in four ways-

- (1) A youthful gin would be given by her parents to the man. The woman was generally about the age of puberty, the man being about twenty.
- (2) The usual method, between young couples of about equal age, was for the couple to run away and remain in the bush, alone, for a few days. When they returned they were considered married.
- (3) When couples of mature years wished to marry, the man would light a fire and pitch his camp near that of the woman. When she went and slept with him they were married.
- (4) A man would forcibly detain a woman, and if he could hold her she was his. The methods of detention were drastic. I have known women to be tied up for days and beaten until they became tractable.

A peculiar custom existed in regard to eloping with another man's wife. The couple would run away and live in the bush for several days. In the meantime the husband was going around vowing vengeance. On their return the couple declared that the "Eekoo" or "mountain devil" had taken and detained them. They always, extended the tale to rape for the woman and sodomy for the man by the "Eekoo." This excuse satisfied the husband, who thereupon resumed normal relations with his wife.

There were no ceremonies of any kind in connection with marriage. Husbands and wives were not as a rule very faithful to each other.

Abortion was very common, and was procured by the woman taking a very long walk and then jumping into a waterhole from a height of about 20 ft., with arms and legs spread and body leaning a little forward. This method was reputed to be unfailing.

Dancing and Games.—They had three types of corroboree, and these were their only dances. No fixed periods were observed, although they preferred moonlight nights. They were held at irregular, frequent intervals; there was scarcely a week went by without one. Sometimes the dances were held in an open space without preparations, but usually they built a breakwind of two lines of bushes and danced between the two. On rare occasions they would erect two painted sticks, resembling barber's poles. The men were always well painted and decorated for the occasion, and small fires would give sufficient light.

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In the most common dance the gins would sit in a semicircle and with their hands together would beat between their thighs, making a noise somewhat resembling a drum, which could be heard for half a mile. There was only one singer. He always stood at the right-hand end of the semicircle of women. He would beat time by knocking boomerangs or other sticks together, and sing. The dancers, consisting of men, would march up in anything from single file to fours. They stamped their feet, and jerked their clenched hands in time with a grunt which they emitted at each stamp. The man at the rear of each file always kept his hands clasped behind his back. The singer sang with one breath, and when his voice stopped for breath the dance ended with a loud yell from the dancers, who immediately turned and raced back to the starting point. This procedure was repeated indefinitely, the corroborce often lasting up to four hours.

In the second dance, the gins and singers are arranged as before, but the dancers—stamping, grunting, and jerking their clenched fists—march in a circle around a man lying on the ground going through contortions meant to imitate masturbation. As before, the singer's exhaustion ends the dance.

The third dance was performed without singing and was a solo dance. The dancer, who was always a man, simultaneously beat his elbows against his ribs, elapped his hands in front of his abdomen, shook his legs, feet apart, and blew out of his mouth, making the sound "tremble" with his lips.

In all dances, up to about twenty men and a corresponding number of women would be participating, the rest of the camp being spectators. Some natives were noted and admired for their corroboree singing.

Games.—These tribes played three games, the simplest of which was target practice with spears. The target was of bark placed in the sand, and spears were thrown at it from a distance of about 50 yds.

In another game a circle of green bark was cut about 8 in. in diameter, and thrown crosswise along the ground like a wheel in front of a number of men who threw spears at it as it passed. They seldom missed their mark.

The third game took place only once a year and was played every day for about a week. During this period all the men had a piece of string tied tightly round their heads, under the ears and over the nose, about half an inch from the tip. The effect of this was to flatten the nose and completely prevent nasal respiration. The game was a kind of wrestling, and took place in the sand of the river bed, at a certain time every afternoon. Two heaps of sand about 1 ft. high were built up about 15 yds. apart, and called "the baby" (karkoo). Immediately in front of each karkoo was an equal number of wrestlers and immediately behind it a club was placed on the sand. A man from each side advanced, met in the middle,

and wrestled. The winner of this match ran to the opposing side's karkoo, lifted the stick and hit the karkoo on its supposed head, then returned to his side. The loser dropped out of the game. The winners were the side who last held the field.

Fighting.—Their offensive weapons consisted of spears, throwing sticks, nulla-nullas (used as clubs for throwing), boomerangs, and stone tomahawks. The boomerang and nulla-nulla were made from any hard wood, mostly ironwood, by cutting with stone tomahawks, and were polished with the rough fig-tree leaf. These tribes were not very skilful at throwing boomerangs, depending on their spears and nullas when fighting.

One type of war-spear was made of ironwood, tipped with soft wood at the throwing end and bound with beeswax or cypress pine gum and sinew. It had a barb of ironwood bound on with sinews. The other type of war-spear, instead of a hardwood barb, had a number of pieces of quartz imbedded in beeswax, cypress pine gum, or grass-tree gum.

All spears had a small notch in the throwing end for the throwing stick. This notch was also bound with sinew. The fish-spear, up to 6 ft. long, was made with four prongs of hardwood each 1 ft. long, bound with sinews and sometimes barbed.

In the making of these war-spears the proportion of hard and soft wood varied. In some the hard wood was slightly less than half the total length of the spear (kulka). In others there was only about a foot of soft wood (marnoo). The latter were considered the better spears. The wax on a finished spear was always brightly polished with saliva and the leaf of the pandanus tree. A peculiar point in the making of these spears was that the man used the thick skin of his heel as a chopping block while shaping spears with tomahawk or shell.

The tomahawks were made of very hard stone ground to a sharp edge and fashioned to a blunt point at the back. The head was fastened to a split handle with sinews. The throwing stick was made from flat ironwood about 1 yd. long by $2\frac{1}{2}$ in. broad at the widest part. It tapered only slightly. The handle consisted of beeswax or gum, often covered with a pair of polished mussel-shells secured with sinews. Sometimes the handle was made of a piece of pliant bush timber filled in with gum and fastened with sinews. The opposite end had a small piece of stick bound on by sinew at an acute angle, through a hole in the throwing stick. This stick ended in a knob to which the notch on the spear was fitted. The throwing stick was often used as a weapon of offence.

The shield was known to the Wakooras, but they made very little use of it. Their weapon of defence was a throwing stick, and they could almost invariably glance the spear in flight, breaking the softwood part. They had no wooden sword, and their weapons were not carved or inlaid with shell of any kind.

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These tribes were warlike and were often fighting among themselves and with neighbouring tribes. About 1893 a tribe of Mitchell River natives known as the Kooka-minnies raided the Hodgkinson Valley. The combined Wakoora, Chunkunberry, and Wun-yurika tribes were outnumbered and stood no chance against the invaders. The Kooka-minnies took all the young women and the men were driven away. An interesting point is that the Kooka-minnies captured a Chinese garden belonging to a man called Min Fu and divided it up amongst themselves, giving a certain amount of garden to each person. The whites of Woodville, numbering about twenty, attacked them at night and dispersed them with rifles. The local natives on their return found their gins in the camps vacated by the Kooka-minnies, many of them tied up.

When the men fought they were always armed with spears, unless it was the outcome of a sudden quarrel, when the nearest weapon would be used. Fights were often arranged days before they eventuated. When this was the case the fight was preceded by a great amount of talking, spitting, swearing, and other display. This was often as far as it got; but if affairs ended in a fight they would separate about 50 yds. and throw spears at each other. Usually no damage resulted, spears being parried with the throwing stick.

When the men were fighting, there would always be several old gins dancing, with constant singing and swearing, around and between the combatants, carrying the yam-sticks which they invariably had with them. The gins were never hurt, though it is hard to understand how they escaped injury.

The gins often fought savagely among themselves, and their method was this: They would stand apart, armed with their yam-sticks (a wooden club about 4 ft. long and $l_{\frac{1}{2}}$ in. wide, and with blunt-pointed ends), spitting and swearing at each other, biting the yam-stick and hitting it on the ground. They would gradually close on each other and put up a battle reminiscent of the quarter-staff bouts of "Ivanhoe." Although the gins were pugnacious among themselves and often fought more savagely than the bucks, they allowed their husbands to beat them without opposition.

Arts.—Painting and the arts in general were practically non-existent. The only drawings I have seen wrought by these natives were crude pictures of goannas. They were fond of making the tracks of birds and animals in the soft sand. At the present time, the natives have acquired some skill in carving and painting, but this is a modern innovation.

Puberty.—Amongst the girls puberty had no tribal significance beyond that they then became marriageable. Amongst the boys, sometimes before puberty, the penis was tied backwards over a roll of tea-tree bark. The effect of this was to give the organ a distinct bend downwards. While undergoing this process the boys were very self-conscious and shy. We might note here that masturbation was exceedingly common among both men and women. At puberty the ceremonies were—

- (a) Knocking out the upper right central incisor.
- (b) Piercing the septum-nasi.
- (c) For boys only—drinking of some of his father's blood; or if the father were dead the blood of the nearest male relative. The boys were thereby fitted to grow into strong men.
- (d) Among the girls the hymen was ruptured with the finger.

Devils, Doctors, and Burials.—These natives were highly superstitious and had an intense fear of devils. There were four of these—

(1) The Beerroo, who lived anywhere.

- (2) The Eekoo (or mountain devil), who lived on Mount Mulligan.
- (3, 4) Mooramully, Barmboo-Water devils inhabiting waterholes.

Most sickness was attributed to the agency of these devils, the blame generally falling on the Beerroo or the Eekoo. These devils were able to throw hooks, stones, or pieces of wood into the body without leaving a mark. The Eekoo's home was a lake on Mount Mulligan (Lake Koongirra), and natives were very afraid to go near this lake or into its waters; though the Rhoonyoo (or witch doctor), being a companion of the Eekoo, could enter the water without fear. The Eekoo was generally held responsible for any sickness when on the mountain. The natives have an interesting legend to account for the origin of Mount Mulligan and its lake. The mountain, which was built by the wallables on the advice of the eaglehawk, was originally a huge pile of stones. A swamp pheasant built its nest on the mountain and hatched its young. The Eekoo came along and killed the nestlings. The pheasants in their anger thereupon started a bush fire to burn the Eekoo, and so great was this conflagration that it melted the stones and so formed the towering cliffs of Mount Mulligan. To save his life the Eekoo created the lake and took refuge in its waters; and so the lake became his home. Although the lake is the home of the Eekoo, strictly speaking he is not a water devil but wanders about anywhere on the mountain. Some of the old natives declare that they saw the Eekoo sitting on trees around the mine a few days before the great Mount Mulligan colliery explosion in 1921. They say he blew up the mine in anger at the white man's intrusion on his domain. They firmly believe that he will again blow up the mine.

The Mooramully and Barmboo lived in the waterholes, and were responsible for deaths by drowning or sickness coming on shortly after a swim. All these natives were excellent swimmers. If a native were caught in quicksands he declared that the Mooramully had pulled him under. The booming noise made by ripples against a washed-out bank was the voice of

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the Barmboo. The Mooranully was an important spirit, since he not only initiated the Rhoonyoo or witch doctor, but also kept him supplied with knowledge and worked for him. When the rainbow came out, this was the Barmboo himself. If it shone on a native (other than the Rhoonyoo) he would die.

It was a common occurrence for either the Beerroo or the Eekoo to carry off a gin or a man and deal with them as previously described. The natives used to mark trees and hang up pieces of bone to frighten these two devils away. The devil was supposed to see these and depart satisfied.

Superstitions.—They had many superstitions about animals and birds. If a swamp pheasant flew near them they feared their hair and whiskers would grow long. The wagtail was the Beerroo himself; they did not like this friendly little bird to come near them. The channel-bill was supposed to make the penis grow long and, to use a simile, like that of a horse, and the vagina capacious. I have keen recollections of small aborigines thirty years ago quickly covering their persons when the scream of this bird was heard. The dollar bird was the controller of the mussels, shifting them from place to place in the river. He did this work in the night. The bat was responsible for all grey hairs. The shaky-paw lizard was not to be held up by the tail. This would cause the heavens to fall. The bush cockroach was supposed to squirt urine into the eyes and cause total blindness, and death shortly after. Kangaroos suffered a great deal from this insect. The jacky-winter bird controlled the sun, and was responsible for hot days.

Witch Doctors .- Each tribe had its witch doctor or Rhoonyoo, who was the most important man in the tribe. He was generally the most cunning and strongest man of the tribe, since he appointed himself. On the death of the Rhoonyoo, the most cunning man of the tribe would go away for a day or two and on his return say that he had been made Rhoonyoo by the Mooramully. He declared that he was carried off by the Mooramully to his favourite waterhole and lived with the Mooramully in sodomy for some days. The Mooramully then killed the prospective Rhoonyoo by sticking long, thin, sharp pieces of wood through his body. The Mooramully then restored the candidate to life by pulling the pieces out of his eye. The candidate, on his return to life, put the Mooramully through the same performance, and was fully qualified. He then returned to his tribe and was acclaimed Rhoonyoo, which means "thunder." His functions were to cure diseases and control the weather. He cured diseases in the usual way by removing the hooks, sticks, or stones thrown into the patient by the devils. This sleight of hand work was done very cleverly. He also frequently treated disease by bleeding. He could bring the wind and rain at will. His failures were always excused by saying that several Rhoonyoos of other tribes had conspired against him, and their combined efforts were more than he could combat. The natives were afraid of the Rhoonyoo, as he could sing them

dead, send poison by the wind, or cause them to shrivel up and die. In fact he could kill them by any method he pleased. The members of the tribe had to supply him with food. Although powerful he was not chief of the tribe. This function was performed by the best fighter. Any member of the tribe was supposed to have the power to sing another person dead. Deaths in the tribe were often attributed to members of other tribes hundreds of miles away. Bone or stick pointing was not practised by this tribe.

The Rhoonyoo often displays great imagination in his stories. One Rhoonyoo declared that there were big bark tanks in the heavens which he kept filled, and from which the rain fell. The dry weather was caused by a big bull that lived on antbed and thus got very thirsty. This bull by drinking up the water supply caused a drought. This is a modern tale told to me by Chower-ee-pa, the present Wakoora Rhoonyoo.

Singing.—They were energetic and frequent but not tuneful singers. Many of their songs were impromptu, especially the corroboree songs. Some were standardised and well known. Of these standardised songs, some had meanings—e.g., about trees, love, &c.—and some were a meaningless jumble of sound. The Rhoonyoo had special songs to bring rain and wind; the gins had theirs to drive it away. A mournful dirge was kept up for days when a death occurred, and also at the unexpected arrival of a near relative after a long absence.

Burials.—After a death all the gins would wail for days, and some of the older gins would roll their hair into little balls with wax; the camp was always shifted. The dead were either mummified or buried. The mummification was done by rolling the body full length in tea-tree bark and binding tightly with string. This was left in the sun and carried from camp to camp, sometimes for years. Very few bodies were treated in this manner, the majority being buried. They had no fixed burial ground; each corpse was buried in a different spot, and well away from the others. As soon as death took place, the naked body without ornaments was tied up with string made from the pandanus tree. The knees were pressed well into the chest, elbows by the sides, and the hands extended along the cheeks. The body was tightly wrapped in tea-tree bark, and buried about 4 ft. deep. The body was placed in the grave on its left side facing the west. A fire was also lit on the west side, in the belief that the devil, on emerging from the grave, would be burnt in the flames.

The natives never referred to a member of the tribe after his death. The mention of a dead person would often make the gins cry.

LANGUAGE.

The language is simple in the extreme. The vocabulary comprises about 800 words. Great irregularity marks their grammar and syntax. The same

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word acts as noun, verb, adjective, &c., without alteration; and there are no tenses, cases, &c., or any inflections. About the only rules of syntax are that a pronoun or noun generally begins a sentence, and a verb ends it: and adjectives follow the nouns they qualify. Reduplication was used very freely, for emphasis. A suffix "-jee" is often added to words, but has no meaning. Words are often elipped short in speaking—e.g., "bunna nooka" for "bunna nukarnga," "poopair" for "poopeelungun."

Vocabulary.—The following words comprise almost the whole vocabulary. Words are written as pronounced. The composite guttural sound of "n" and "g" is printed in italics; where "ng" is printed in ordinary type it is pronounced as two letters :—

Kúrrngun = Hard Pútchee = Sore; also a hole in a tree Chóoma = By-and-by Bútta = Down Goorin-goorin = CrookedChárrpa = Boggy Bínna-kúrrajee = Deaf Minnee = GoodChányee = BadKúlmba = Sweet Winkúrrajee = Hungry Wówoo = Thirsty Kúlparlee = Long or big Kápoo = Stinking Díncha-mutchun, Dárngoo-galláh = Baldheaded $Ny \circ opun = One$ Múmmarra = Two Kóorchoo = Three Yálla := Close Kóolee == Angry ; or a louse or flea Kúmba, Kúrrpar = White Ngóompun-ngóompun - Black Bingarjee = GreyKóotchee, Marróon = RedYámma-dámma-doo, Yámma-doo = Up, or the sky Kóonk-arr = North Núcka = EastKóoa = West Chérparr = SouthChóomoo = ShortBóoya = To pass flatus Wanchámba = Where Yálla, Yárra - There or here Yállanya = This or that Kármpoor, Búnkar = Raw Wápparlee = Four Ngármootchee - Plenty (above four) Chappa-chappa, Chárngoorr, Kúlparlee = Big Péopeelungun, Poopin = Little

Wóolair, Wóolun = Dead Chilpa = Very fast Chéerily = Very hairy Kútchaga = With great exertion Dúmma-dúmma = To go in and out Núnka-núnka = Early in the morning Woorrmpa = (To sleep) soundly Choomoo = ShortPárnpardee = To crvChúnkee, Mullbíndamulla = To climb Wándeela = To pick up, get up, lift Muncénee = To bringNyama-nyáma = To understand Wachóojoo = To burn Wóonchoo-wachóojoo = To make a fire Búnna nookárnga – To drink Noo-kárnga = To eatKútta = Come Umba = Come on Tóongun = To go Móokarr = To cut marks Múnkun-múnkajee, Múnka-múnka = To play Bootcha = To repeatKóonchoo = To bend a joint of the body Móonka-nyúntarnda = To eut hair Kingkínakin, Chóonchoolee = To pretend Párrpan-párrpan, Káoo-káoo = Yellow Yállmarr, Nagóoroo = Blue Ngéikooloo = Green Yoikói, Yóorra, Yúkka = Look here! an exclamation to call attention Woi = Hullo! in answer to a call Bindarlee = Sweating freelyYinkarn = Very thinBóolka = Hurrah Muh = Interjection indicating surprise and satisfaction Yukkóoey = Interjection indicating satisfaction Owa = Tommyrot (interjection) Wandindy = To stand

Múnka - To laugh Kúngya = To digNyúnta = To cover up Charrkúnda = To runKúrra = To dive Mirrinjee, Mirree = To break Tóongada = To walk Netchéenjee = To see Wóomee = To smell Chárrpee = To swimNvompoo = To spitBóorka-bóorka = Venereal disease Yálkaga = To sing Poondúnda = To stop Bulkárga = To say Pútchee-wandíndy = To develop a sore Wattárda = To swearItcharing = To put or place Wóonana = To sleep Wállancha, Wállanchalla = To throw Bóoimunjee, Bóoimair = To hit or to fight Muneenee = To bring Kúllnga = UncleNgútchee = Grandfather Kúmmee = Grandmother Bimmair = AuntNgúnchun = Father Ngármoo = Mother Púpparr = SisterNgóochoor = Cousin Yáppa = Brother Yáppa-choo = Young brother Boogoojee = Old manWárroo = Young man Méekooloo = White man Kárkoo = Baby Chámpeer = ChildDútcharr = Boy Gírra = Girl Kúngamulka = River Bóotchee == Plain or flat country Bármboo = Rainbow or water-devil or earthworm Chápoo = DustKúppee = Urine Chátcha. Chambútchee = Fæces Bóorrkair = SemenChiloo = SweatMárnoo = ThroatBúnna-charkúnda = Running stream Wóonchoo = Fire Wóonchoo-kóonkin = FirestickBíkarnga = To bite Nookárnga = To eat

Dinkarnga = To catch hold of Márnoo-dóonga-dóonga, Kúlchin-kulehy = Te. vomit Yámpa = Hut, home, or camp Kúbba-kúbba = Corroboree Kóorrma = Native oven Mvee = FoodWapparr = ShadeKoolngarr = Dilly-bag (woman's)Ngoonyin =Dilly-bag (man's) Klápam = Tea-tree bark torchPitchee = TailKóonkun = Club Yárrmoo = Yam-stick Yirrimba = Fish-spearKueka = Siek, or tobacco Kúlka = SpearMóorunga, Bútcha-bóokal = Long war-spear-Koóeeyun = Quartz-spear Rúmun = Throwing stick Wúngee = BoomerangWárrpee = TomahawkYóomparrajee = S^{\dagger} one tomahawk Kúlmba = Honey or small native bees' nestMoorungun = Large native bees' nest $W \circ onpa = English bees' nest$ Ngóokoo = Bees' wax Yeéparr = SinewsKúrrkair = Water vessel Wóonga-wandíndy = Morning Eélei-élee = Evening Pitchoor = DarkMúngy-múngy = DayWápparr = Shade Múrra = Hand Dárngoo = HeadMéeralee = EyeDirra = TeethMárnoo = Throat Chippa = LiverBoónoo = ButtocksYinkun = Pectoral muscle in front of axilla Dútcharlee = HeartChóorpoo = BowelsChoolpee = Small intestine Boórroo = BellyNúnchun = Collar-boneBoórroojee, Kárkoonjee = PregnantMoónkoo-charkúnda = Abortion Chátcha-boórrpoor = DiarrheaChimar = AntbedKilmary = AshesWóorpa = FogNyinchar = Sound

Mínya = Meat Búnna-bóoleen = Waterfall $Ch \, llngarr = Shell \, ornaments$ Dúnkee = GullyBoonchooroo = Swelling in skinBárchoo, Kóonkin = Stick Nyóompoo = Saliva Boónkoo = Knee Móorrmoon = Maggot Waárring = Husband Galláh = Circumeision Meémee = BreastsBóorroo = Abdomen Nyápee = Tongue Wállarr = Beard Binna = EarChówa, Kárngkoo = Mouth Moongka = HairMáppoo, Kílmpee = Womb Chippee = VaginaChirry = Pubic hair Kóornkoo = Hymen Chóonkoon = Labia vulvæ Chárra, Boókoo = Penis Dóonkoon, Tarlan = Glans penis Koóra = Testes Choombármpa, Choombúnka = Coitus Mirry-dúmma-dúmma = Masturbation Toómbarinka = To take away virginity Choolma = SandWányooríngada = What are you doing? or why? Jírry = Clouds Yeérpee = WhistleYeekoorr = Spring of waterMákirra = White clayYóolmpoo = Big mountain Bóotcheer = Big patch of sand Yimpee = LipsChátta = ThighKúpparee = Armpit $D\acute{o}ompoo = Boots$ Kúllman = Sexual maniae Wárloo = FacePóopair-yoópar, Kúppeer-kúppeer, Yárrkayárrka = Lot of little children together Kúrra = Sound like a whip cracking Móonyoolee = Running nose or cold in the head Déewun = Scrub turkeyWóormboo = Plain turkey Chóonking = Flying fox Kóoladoo = Dove Wárrkoongoo = Dollar bird (roller)

Kátchirry = Grey jumper Jarkooer = Leatherhead (friar-bird) Ngárngkoo-ngárngkoo = Twelve apostles (babbler) Chóoreear = Bower-birdChillchoor = Fish eagleChinna-pitchoo, Chinna-márlkoo = Sparrowhawk (goshawk) Yálpun = Stormbird (channel-bill) Kulmbúngarr = ShagPirr-pirr = Blue Mountain lorrikeet Mállee = Bat Kóoyoo-bugga = Gigantic erane Búngarr = Blue craneChéewoorba = Swamp pheasantRéwa = Duck in general Kóotantoo = Rosella parrot Millun-millun = Tree-creeper Jećrfeer = Large honey-eater Kootchoorlee-birry-birry = Bee-birdNgúrrkee = Night-owl Múrrar = Feathers Mittee = Leech or tick Mooya-moo = AntTow-w = Sound of rifle shot Wair = Exclamation meaning "I don't know" Chilloor = Wild gooseTúpparr = Squatter pigeon Lármpa-larmpa = Bronzewing pigeon Kookóocheedee = Wampu pigeon Wakóoka = Jackass Bóornkin = Black cockatoo Géeaja = White cockatoo Pyee-pyee = MagpieDiteoritehen = Wagtail $D\acute{o}$ onoree = Wedgetail eaglehawk Boórkoor = KiteKuránjee, Bányan = Emu Kóorchar = Native companion Túngarr = IbisWátchar = CrowBillawarra = Pelican Tárngoon = Bird in generalNgóorkoo = Mopoke Ngilly-ngilly = Black duck Chee-wiggey = Whistling duck Dúrrnchar = EggNyóorpoo = Butcher-bird Wóonga = Jacky-winter Móonya = Honey-eater Kúmmair = FlvPitchin, Chímoo = Grasshopper Bitchin = March fly Kóorain, Chámpoon, Koóloongoor = Large treegrub.

Móokotóomboo = Water spider Pitchee-cúmparrjee, Bíttoon = Ringtailed 'possum Wóoroo-rhóomboo = Black snake Múllkúnnevmoo = Brown snake $T \circ pa = Death adder$ Yeékurrangun = Black prickly-backed watersnake Réwa wungiriga = Freshwater crocodile Múnkair = Frill lizard Bóolmbaroo, Bóolcha-bóotcha, Ngóclamagoo = Sleepy lizard Choolmbárnoo = Large plain kangaroo Wárrajee = Wallaroo Kúntama = Pretty-face wallaby Bowoor = Rock wallaby Wálkooree = Kangaroo rat Chállngar = Bushtail ratWyka = Native catNgúngkin = Porcupine $To {\circ}rka = Bandicoot$ Toómpoo-tóompoo = Stag beetle Ngástilalum = Green water-snake Kulpówoorr = Cypress pineMyra-myra = Ironwood tree Mútchula = Branch of tree Qúinkun = River fig-tree Chátama = Rough-leaved fig-tree Chállngarr-chátchoor = Pandanus treeRúngoon = Pandanus fruit Koópoorr-kóopoorr = Quinine tree Boóncha-booncha = MosquitoMoolóoachar = Ant-lion $Wo \acute{o}n chur \acute{u}ng un = Bush cockroach$ Káiya = Sand cricket Yów-wa = 'Possum Chálpun = Carpet snakeYinboonboo = Black water-snake Búrrcharjee = Tarpot (black-headed python) Dickarr = Snake in generalWoórnka = Goanna Chúnkalunkun = Shaky-paw lizard Kiya = DogWoonbóongoo = Water-rat Booree = Track of footJóolabirry - Whip-snake Ngátchalum = Blind snake Kinveegar = Bandy-bandy snake Wóowarl, Chárrpar = Green water-snake Bóorpoor = Lance-headed lizard Móorum = Dingo Chóorree-chóorree = Yellow water-goannaBóorama = Black water-goanna Chámba = TurtleDárree, Tálnkarr = Box-tree

Kárngooparbal = Leichhardt tree Ngóoyoolee = Burdekin plum Birrar = Leaves of bushes Károola, Wárraboolka = Large bitter yam Wammoon = Long thin yamMúnnarr = Currajong Kóora-ace = Currajong fruit Kárrboo = Ebony treePilchirry = Tree, growing in watercourses, which has long thin upright branches Queéka — White currant growing in rivers Bóokun = Grass in general Bányan-bányan = Wild peach-tree Ditchin = Dead bark of ironbark Yéela-yéela = Wild hops Dutchárnjee = Wild grape Tálmanjee = Wild pomegranateChárrkun = Gum-tree resembling ironbark Wárlchoo, Chárakun = River gum-tree Yáy-yam = Catfish Wáttar = Black bream Dárlkoo = Archer (spotted bream)Kóorkin = Guard-fish Woolpérrangun = Rock eodWoókajoo = Large shrimpNqárrankuljee = Finger-mark fish Binyee = PeriwinkleJinna = FootKárrkoon = BloodWúngalungun = Fat Kitcha = Moon Yirrmbee = Light Woolpun = HeatBóora = Ground Koópoor, Boórair, Ngároo -= Smoke Málmair = Lightning Kóoyun = Hail Koonkin = WoodYeéga = YesBárloo = I won'tRúkka = Tree for poisoning fishYállnkarr = Wattle Pórla = Firefly Wállabooroo, Wárrka = Cork-tre Noórka = Ironbark wood Kóoragun = Ironbark tree Múrraba = Broad-leaf tea-tree Doórncha = Grass-treeChichoo = Narrow-leaf tea-treeBóykoo = River tea-tree Koóyoo = FishMuniaka = Small jewfishChúnkun = Large jew

CUSTOMS AND LANGUAGE OF THE ABORIGINALS .- RICHARDS.

Pinyoor = PerchKárrojee = Bony breamBoólcha = Mud codKoóndy = MusselWoólerajin = Leather-jacket Woómoo = NoseDárree = BoneYárlpun = Skin Woónga = Sun Mútta = Star Wákaree = Cold Ngoókoo = WaterChúnka = StoneQuinga = WindRhoonyoo = ThunderBúnna = Rain Múncha = Hill, or appetite satiated Beéroo = DevilKúrree = No Ngeíkoo — Me Ngeíyoo = I Yóontoo = You Nickoo = To-day Mimmee = MilkBoongarr = FlowersChángar, Dáincha = DryKúckajee = SicknessKárkoo, Moóroon = Fingers or toes Ngárra or Ngáree = Back of hand Moothun = Wrist

Choóroo = elbow Yincarn = Rib Beépa = Leg (ankle to knee)Woóloo = AnkleDoónkoo = Back of neckToómoo = Lung Goómpoo = BladderBinna-toongun = To forgetDia = To giveChinken-chinkarjee = To play about Wóokalooka - Liar Ngárlee = Us Kúnparrgo = Yesterday, or past time Chóoma = Future timeNúnkarrba = To-morrow Múnyarra = Wife Choówun = Flood waterCheérpun = WetNgárkoo = Palm of hand Ngármoo = Thumb or big toe Chicker = Elbow to wristBinta = Shoulder to elbowMoórrey-móorrey = To tickle Chátta = ThighBoónkoo = Knee Woórpar, Boórrkoin = Brain Chákar = ShoulderWoóra = KidneyMeelkoor = Finger-nailsKóolperra ngúnda, Kóolparnda = Well done :

The following are a few names of natives :---

MEN.

Choweryeepa Ngarmoo-gooly-gooly Chooragoorum Mooyamoo *Ng*armoo-yeeranda

(These were all "Rhoonyoos" or witch doctors. The word "Ngarmoo" at the beginning of a name means that the person is the son or daughter of the person who held the latter end of the name, "ngarmoo" meaning "mother.")

WowmitchooNgarmoo-bupoonMarrkooNgarmoo-goonyooreeNgarmoo-koobooraMunga(Munga was king of the Wakooraswhen the whites first came to the Hodgkinson.)Ngarmoo-yooboonbooOpee

WOMEN.

Chinna-goorin ("crooked-foot")	Munga-charnyee ("mouth-wounded ")
Chamba-chambutchee ("turtle-droppin	g '')
Kootchoorlee	Katcha
Ngarmoo-tarpengoon	Warrngunda

Sentences.—The following are a few sentences strung together as the natives would say them :—

Yoontoo wunyooringada woke-arrambarmba = What the devil are you doing ?

Yoontoo wanchamba too*ng*un = Where are you going ? (you) (where) (go)

Yoikoi! Rhoonyoojee! Yoontoo nunkurraba bunna-wallncha? (hello) (doctor) (you) (to-morrow) (rain) (throw)

Hello, doctor, will you make rain to-morrow?

Booliman kutta ngarlee booimunjee chilpa charkunda. (policeman) (come) (us) (hit) (very fast) (run)

The policeman is coming to hit (or shoot) us; run quickly.

Bumma warnchoo yoontoo booimair ? = Who hit you ? (man) (which) (you) (hit)

Ngeiyoo warloo kurree necheenjee = I don't know who he was. (I) (face) (no) (see)

or the word "Waar" expresses exactly this meaning.

Yoontoo karnparrgo pitchoor-pitchoor malmair necheenjee ? (you) (yesterday) (dark) (lightning) (see)

Did you see the lightning last night?

Choweryeepa Chillagoe toongun-Choweryeepa has gone to Chillagoe.

Wanyooringada yoontoo kumkum nukarnga ?—Why are you drinking beer ? (why) (you) (beer) (drink)

Chanyee ngeikoo papparr woolair—I am sad because my sister died. (no good) (me) (sister) (dead)

Local Names-

Mulligan Creek-Mutchelum.

Pinnacle south of Mitcheemitcheewarry-Boonboonchoorkoorgoo.

McLeod Creek-Mooncharjee.

Eastern Hodgkinson River-Choolkoor.

Union Waterhole-Chookoochookoo.

Waterhole below the Union Waterhole-Yoolboonboo.

Condle's Waterhole-Ngarmoo-chinkunda.

Darkie Green's Waterhole-Jimbajimba.

Walsh's Crossing-Chillagurra.

Junction of the two Hodgkinsons-Jararngurra.

Waterhole near "Piggies "-Rootchoonagoo.

"Piggies" Waterhole-Wowmurrakunda.

Old Kurramoor Station Waterhole-Champingago.

Waterhole at the junction of Waterford Creek and the Hodgkinson-Wooweewooweelarjago

CUSTOMS AND LANGUAGE OF THE ABORIGINALS.-RICHARDS.

Chinaman's Waterhole—Putcheerchootoo. Mountain Waterhole—Meerkooroo. Lily Waterhole—Bootcheerraga. Yard Waterhole at south end of Mount Mulligan—Chincham. Mulligan Creek Falls—Ditcharna. Black Mountains at Deep Creek—Yoompoortookoor. Pinnacle at Burrankamen—Warra. Pride of the North Waterhole—Chilungarrba. Waterhole above the Pride of the North—Burrankamen. Black Mountain—Boondarimba. Mount McCann—Kookaman. Two-headed Pinnacle South-west of Black Mountain—Bannita. Three Sisters Mountain—Wallanjirry. Hodgkinson River—Kulkinnen. Mitchell River—Dimbee.

Neighbouring Tribes.—The following are the names by which the surrounding tribes were known to the Wakooras :—

Chillagoe—Warkaman. Mareeba—Moorlooratchee. Irvinebank—Choolngai. Palmer River—Kookawarra. Mossman—Ngarlkajee. Dimbulah—Woombarmbarra. Normanton—Kookaminnies.